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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 016912-0202

In re patent application of

Masato SAITO et al.

Serial No.: Unassigned

Filed: December 11, 2001

For: HEAT-EVOLVING COSMETICS

## PRELIMINARY AMENDMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination of the above-identified application, Applicants respectfully request that the following amendments be entered into the application:

IN THE TITLE:

Please amend the title to read HEAT-EVOLVING COSMETICS--.

IN THE SPECIFICATION:

Page 6, the paragraph at lines 15 through 31, please replace with the following:

-- The synthetic hydrotalcite used in the present invention is a basic hydrate of magnesium carbonate and aluminum carbonate, which has a chemical formula such as  $\text{Mg}_6\text{Al}_2(\text{OH})_{16}\text{CO}_3 \cdot 4\text{H}_2\text{O}$ ,  $\text{Mg}_{4.5}\text{Al}_2(\text{OH})_{13}\text{CO}_3 \cdot 3.5\text{H}_2\text{O}$ ,  $\text{Mg}_{4.3}\text{Al}_2(\text{OH})_{12.6}\text{CO}_3 \cdot \text{mH}_2\text{O}$ , including KYOWAAD 500, 1000 and DHT-4A commercially available from Kyowa Chemical Industry Co., Ltd. Synthetic calcined hydrotalcite is a material that synthetic hydrotalcite is calcined to eliminate  $\text{H}_2\text{O}$  and  $\text{CO}_2$ , having a chemical formula such as  $\text{Mg}_{0.7}\text{Al}_{0.3}\text{O}_{1.15}$ , and there may be mentioned for example, KYOWAAD 2000 commercially available from Kyowa Chemical Industry Co., Ltd. etc. Among them, KYOWAAD 2000, etc., which is a calcined product having a good heat-generating property and which is gentle to skin due to its spherical powder form, is particularly preferable. The powder thereof have properties of generating heat of cohesion when they are in contact with water.--